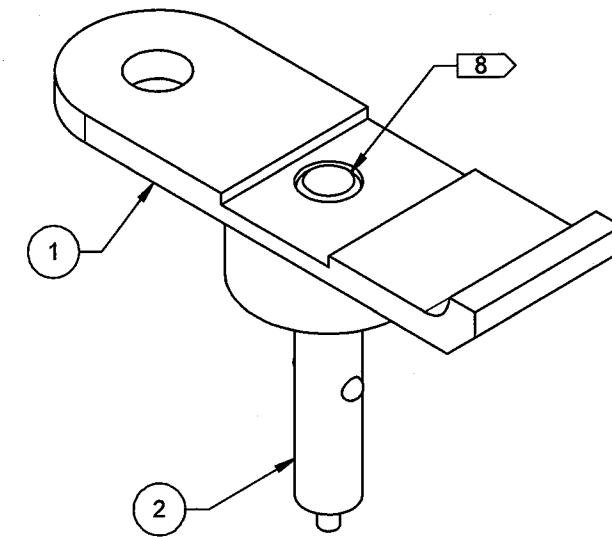
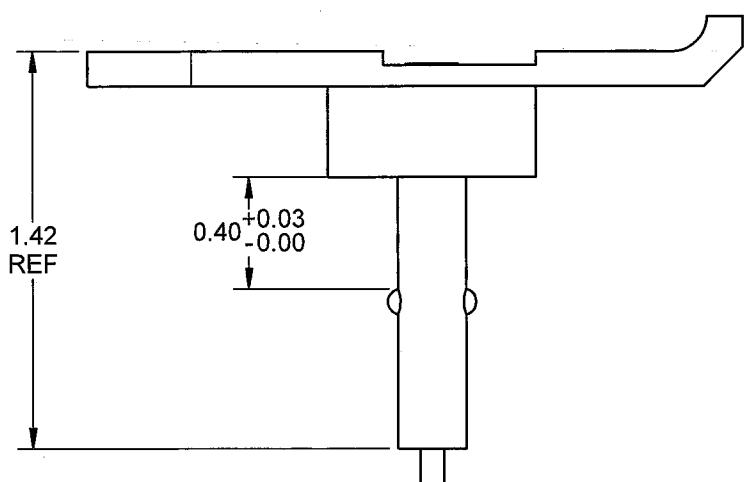
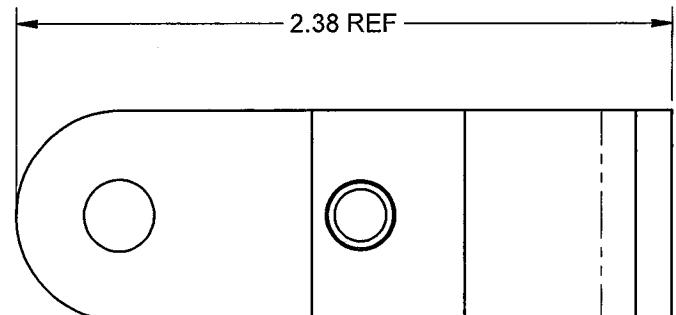


ITEM	QTY -041	P/N	DESCRIPTION
	X	D4703-041	LOCK PIN ASSY
1	1	D4703-043	LOCK PIN BASE
2	1	D4705-1	QUICK RELEASE PIN



D4703-041 LOCK PIN ASSY

RELEASED

2020 OCT 13
H3 EN 20-28

APPROVED

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.7
- 7) WEIGHT: 0.05 lbs
- 8) APPY LOCTITE 262 TO D4703-043 THREADS PRIOR TO FASTENING D4705-1

D	INCREASED D4703-3 BASE THICKNESS. REF CAR19-341	SAD	20.06.18
C	ADDED PIN ENGAGEMENT DIMENSION. REF CAR19-325	PM	19.07.18
B	ADDED D4703-045 AND D4703-3	VS	17.01.03
A	NEW ISSUE	RP	12.09.19
REV.	DESCRIPTION		
	BY DATE		
DESIGN	VS	DART AEROSPACE USA, INC. HILLSBORO, OR	
DRAWN	SAD		
CHECKED	KPT	DRAWING NO. D4703	
MFG. APPR.	RQ	REV. D SHEET 1 OF 5	
APPROVED	VS	TITLE LOCK PIN ASSY	
DE APPR.	DS	SCALE NTS	
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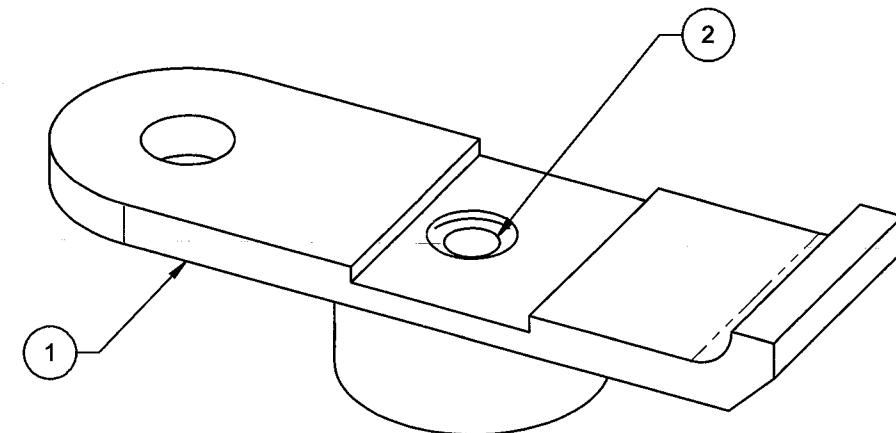
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ITEM	QTY. -043	P/N	DESCRIPTION
	X	D4703-043	LOCK PIN BASE
1	1	D4703-1	LOCK PIN BASE
2	1	MS21209F4-15	HELIcoil, Locking



D4703-043 LOCK PIN BASE

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.04 lbs

RELEASED

2020 OCT 13 *af*

APPROVED

DESIGN	VS	DART AEROSPACE USA, INC.	
DRAWN	SAD	HILLSBORO, OR	
CHECKED	KPT	DRAWING NO.	REV. D
MFG. APPR.	RQ	D4703	SHEET 2 OF 5
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	LOCK PIN ASSY	NTS
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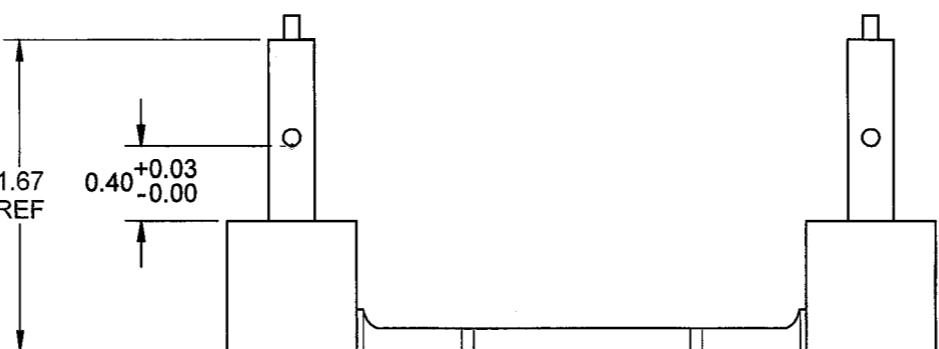
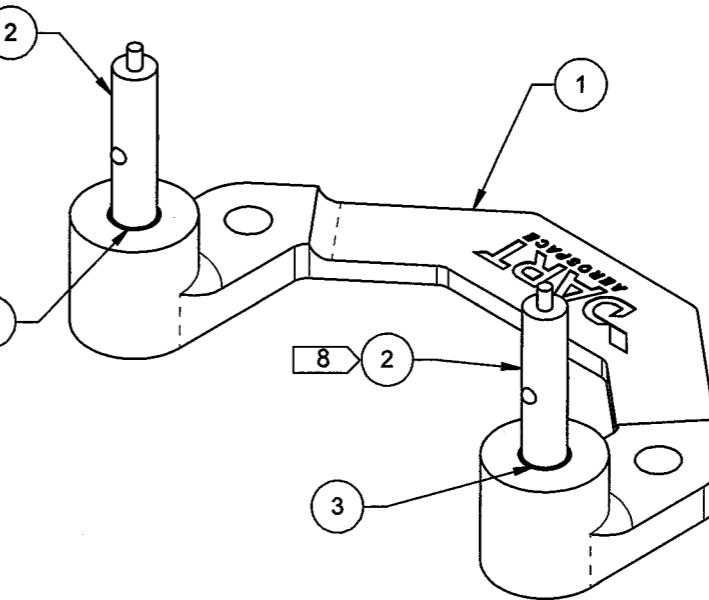
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ITEM	QTY -045	P/N	DESCRIPTION
	X	D4703-045	LOCK PIN ASSY
1	1	D4703-3	LOCK PIN BASE
2	2	D4705-1	QUICK RELEASE PIN
3	2	MS21209F4-15	HElicoil, Locking

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D4703-045 LOCK PIN ASSY

RELEASED

2020 OCT 13 *sp*

APPROVED

DESIGN	VS	DART AEROSPACE USA, INC.	
DRAWN	SAD	HILLSBORO, OR	
CHECKED	KPT	DRAWING NO.	REV. D
MFG. APPR.	RQ	D4703	SHEET 3 OF 5
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	LOCK PIN ASSY	NTS
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NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.7
- 7) WEIGHT: 0.13 lbs
- 8) APPY LOCTITE 262 TO MS21209F4-15 THREADS PRIOR TO FASTENING D4705-1

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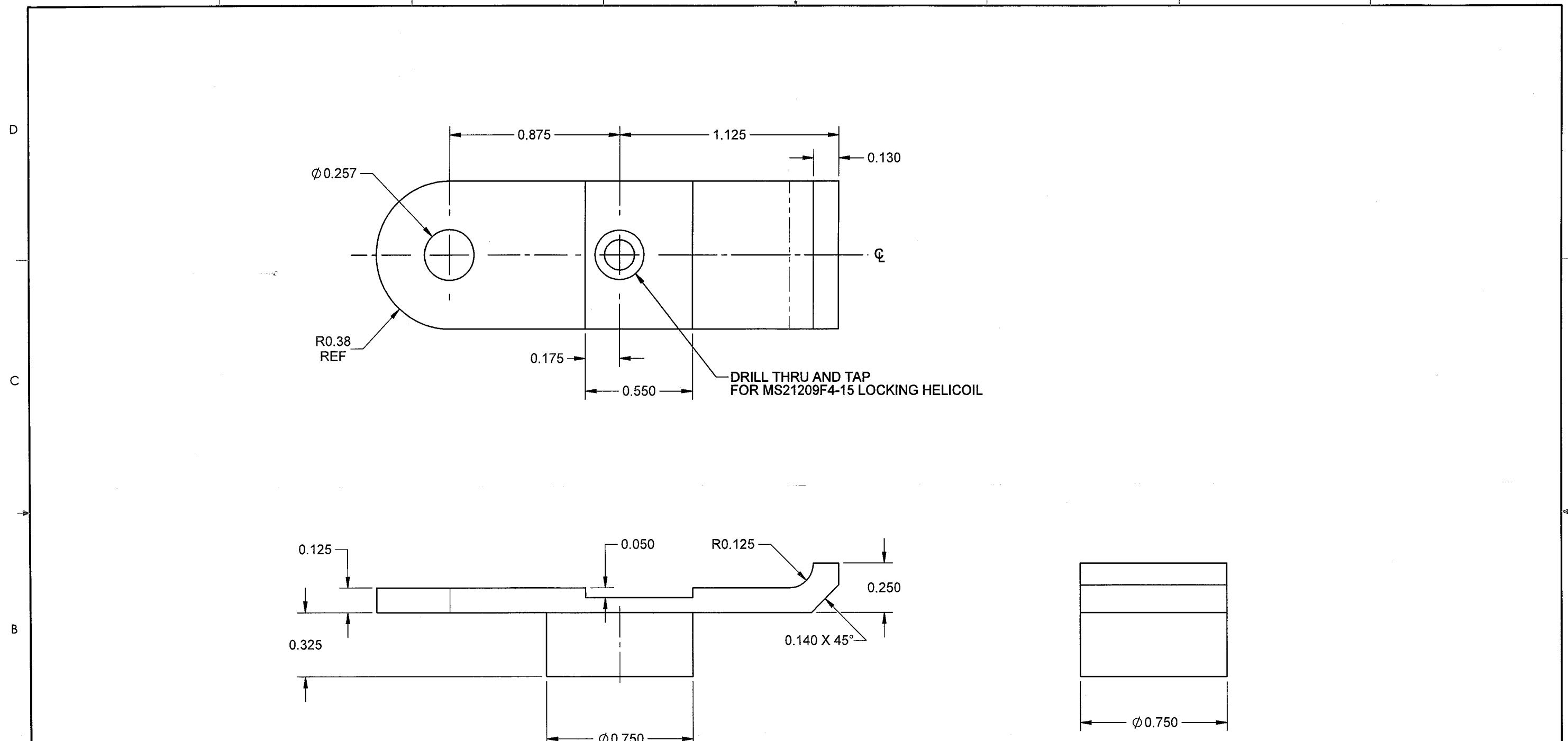
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D4703-1 LOCK PIN BASE

RELEASED

2020 OCT 13

NOTES:

- 1) MATERIAL: 6061-T6/T651 PER QQ-A-200/8 OR QQ-A-225/8 OR ASTM B211 OR ASTM B221
REF. DART SPEC. M6061T6B
- 2) FINISH: BLACK ANODIZE PER MIL-8625F, TYPE III, CLASS 2
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.04 lbs

APPROVED

DESIGN	VS	DART AEROSPACE USA, INC.	
DRAWN	SAD	HILLSBORO, OR	
CHECKED	KPT	DRAWING NO.	REV. D
MFG. APPR.	RQ	D4703	SHEET 4 OF 5
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	LOCK PIN ASSY	NTS
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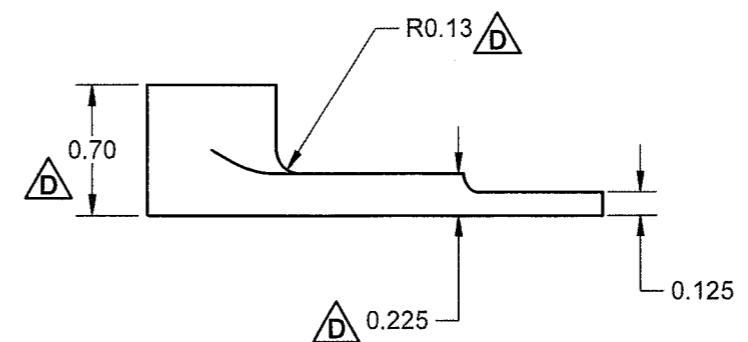
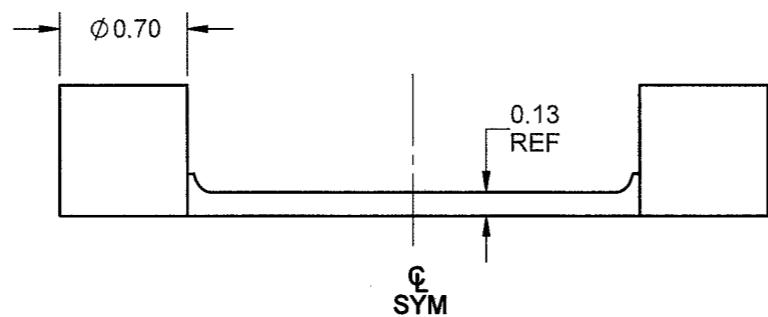
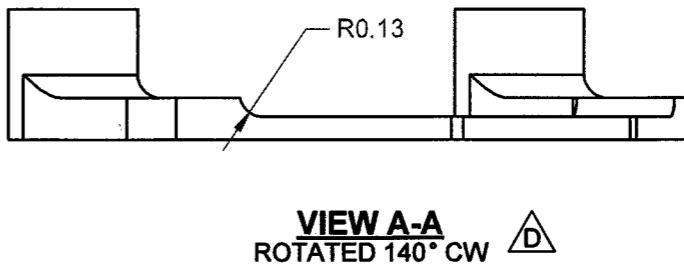
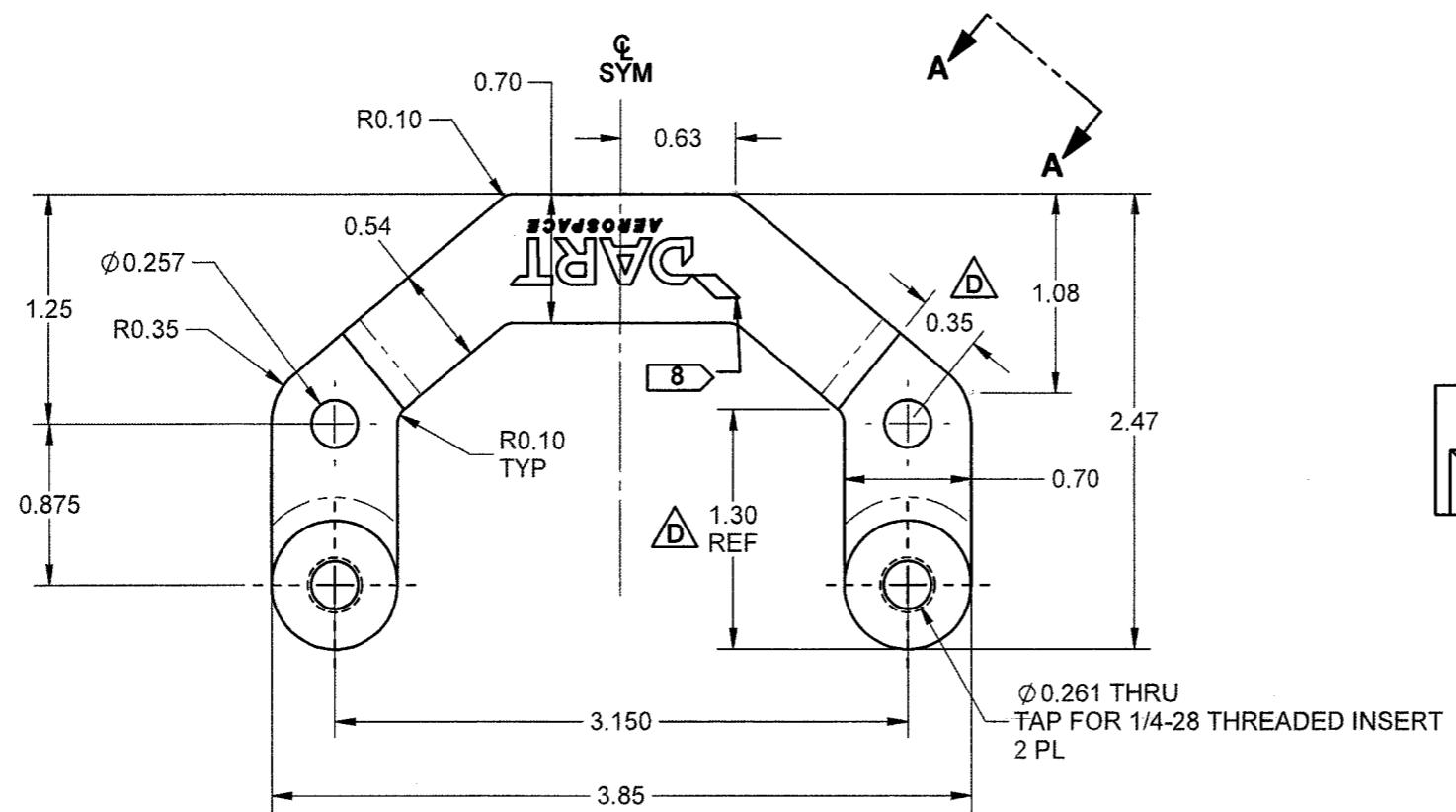
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D4703-3 LOCK PIN BASE

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NOTES:

- 1) MATERIAL: 6061-T6/T651 PER QQ-A-200/8 OR QQ-A-225/8 OR ASTM B211 OR ASTM B221
REF. DART SPEC. M6061T6B
- 2) FINISH: BLACK ANODIZE PER MIL-8625F, TYPE III, CLASS 2
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.10 lbs
- 8) ENGRAVE "DART" LOGO AS SHOWN 0.003 - 0.005 DP

RELEASED

2020 OCT 13 *gj*

APPROVED

DESIGN	VS	DART AEROSPACE USA, INC.
DRAWN	SAD	HILLSBORO, OR
CHECKED	KPT	DRAWING NO.
MFG. APPR.	RQ	D4703
APPROVED	VS	TITLE
DE APPR.	DS- <i>gj</i>	LOCK PIN ASSY
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